|  |  |
| --- | --- |
| **Nucleic Acids** | **Lipids** |
| **Nucleotides** | **Fat** |
| **DNA** | **Phospholipid** |
| **RNA** | **Steroid** |
| **5 carbon sugar** | **Saturated** |
| **Nitrogen base** | **Unsaturated** |
| **Phosphate groups** | **Fatty acid** |
| **Cholesterol** | **Cell membrane** |
| **Hormones** | **4 carbon ring** |
| **Carbohydrates** | **Monosaccharide** |
| **Glucose** | **Fructose** |
| **Disaccharides** | **Sucrose** |
| **Lactose** | **Polysaccharide** |
| **Starch** | **Glycogen** |
| **Plants** | **Energy storage** |
| **Animals** | **Energy storage** |
| **Proteins** | **Polypeptides** |
| **Amino acides** | **Hemoglobin** |
| **Insulin** | **enzymes** |

**Connectors**

**Examples**

**Which are chains of**

**Having three parts**

**Including 3 major groups**

**Can be**

**Or**

**Subunits are**

**Important components of**

**Composed of**

**Example**

**Example**

**Found in**

**Examples**

**Consisting of one sugar, called a ….**

**Consisting of two sugars, called a**

**Consisting of more than 2 sugars**

**Such as**

**Such as**

**Found in**

**Found in**

**Used for**

**Which are chains of**

**Also known as**

**Also known as**

**Examples**